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Product Specification

Product Name:
Silver nanoparticle inkjet ink

Product Number: 900190

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	Blue
Appearance (Form)	Liquid
ICP Major Analysis Confirms Silver Component	Confirmed
Silver (Ag) by ash	43 - 45 %
Viscosity Shear (25 Deg C, 1-400 s-1)	4.0 - 6.0 cps
Conductivity $\geq 1 \times 10^5 \text{ Scm}^{-1}$	Confirmed
Product of Supplier Xerox®	Confirmed
Recommended Retest Period 9 Months	-----

Specification: PRD.0.ZQ5.1000094118

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.